

12/04/00

Jc490 U.S. PTO

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket Number 500582.20016

First Inventor or Application Identifier David R. Smith

Title System And Method For Single-Ended Line Analysis For
Qualification And Mapping

Express Mail Label No. EL645880853US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents
Box Patent Application
Washington, DC 202311. ☒ *Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)2. ☒ Specification [Total Pages 24]
(preferred arrangement set forth below)
-Descriptive title of the Invention
-Cross References to Related Applications
-Statement Regarding Fed sponsored R & D
-Reference to Microfiche Appendix
-Background of the Invention
-Brief Summary of the Invention
-Brief Description of the Drawings (if filed)

-Detailed Description

-Claim(s)

-Abstract of the Disclosure

3. ☒ Drawing(s) (35 USC 113) [Total Sheets 10]4. ☒ Oath or Declaration [Total Pages 3]a. ☐ Newly executed (original or copy)b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 16 completed)i. ☐ DELETION OF INVENTOR(S)Signed statement attached deleting
inventor(s) named in the prior
application, see §§ 37 CFR §1.63(d)(2)
and 1.33(b)c. ☒ Unsigned5. ☐ Microfiche Computer Program (Appendix)6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)a. ☐ Computer Readable Copyb. ☐ Paper Copy (identical to computer copy)c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))8. ☐ 37 CFR § 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)9. ☐ English Translation Document (if applicable)10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS
Citations11. ☐ Preliminary Amendment12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)13. ☐ *Small Entity ☐ Statement filed in prior application,
Statement(s) Status still proper and desired14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)15. ☐ Other:**NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY
SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED
(37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION
IS RELIED UPON (37 C.F.R. § 1.28).**

16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. ___/

Prior application information: Examiner ___

Group/Art Unit: ___

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b,
is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts

17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below

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35,930

Signature

Date

December 4, 2000

FEE TRANSMITTAL for FY 2000

Application No.	Unknown	Filing Date:	December 4, 2000
First Named Inventor	David R. Smith	Group Art Unit:	Unknown
Examiner Name:	Unknown	Attorney Docket No.	500582.20016

METHOD OF PAYMENT (Check one)

1. ☒ **Payment Enclosed:** ☒ Check ☐ Money Order ☐ Other
2. ☐ The Director is hereby authorized to charge indicated fees to:
- 2a. ☒ Charge any additional fee required under 37 CFR 1.16 and 1.17 and credit any over payments to:

Deposit Account Number 50-1529

Deposit Account Name Reed Smith, LLP

FEE CALCULATION (fees effective 10/1/00)

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	(\$)	Fee Code	(\$)		
101	710	201	355	Utility filing fee	710
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$)710

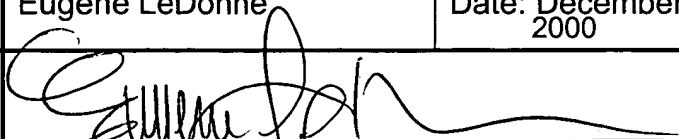
2. EXTRA CLAIM FEES

	**No. of Claims		Extra Claims	Fee from Below		Fee Paid
Total Claims	46	- 20 =	26	x 18 =		468
Independent Claims	3	- 3 =	0	x 80 =		0
<input checked="" type="checkbox"/> Multiple Dependent Claims			0	x 270 =		0
SUBTOTAL (2)						(\$) 468

**or number previously paid, if greater; For Reissues, see below

Large Entity Fee (\$)		Small Entity Fee (\$)		Fee Description	Large Entity Fee (\$)		Small Entity Fee (\$)		Fee Description	Fee Paid	
Code		Code			Code		Code				
103	18	203	9	Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties).	<div>\$ 0</div>	
102	80	202	40	Independent claims in excess of 3						<div></div>	
104	270	204	135	Multiple dependent claim							
109	80	209	40	Reissue independent claims over original patent							
110	18	210	9	Reissue claims in excess of 20 and over original patent							
					Other:						
					SUBTOTAL (3)					<div>\$ 0</div>	

SUBMITTED BY

Typed or Printed Name	Eugene LeDonne	Date: December 4, 2000	Complete (if applicable)
Signature			Reg. Number
			35,930
			Deposit Account User ID
			50-1529

Certificate of Mailing by "Express Mail"

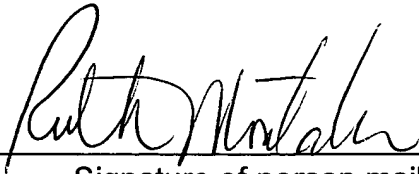
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December 4, 2000

Date of Deposit

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